

Title (en)

PROCESS FOR PREPARING AMINO-ARYLSULPHONIC ACIDS

Publication

EP 0063269 B1 19850911 (DE)

Application

EP 82102727 A 19820331

Priority

DE 3114830 A 19810411

Abstract (en)

[origin: US4447368A] Aromatic aminosulphonic acids which have a reduced content of discoloring by-products are obtained when aromatic amines are reacted with a sulphonating agent in a reaction medium at least some of which consists of tetramethylene sulphone.

IPC 1-7

C07C 143/58; C07C 143/60; C07C 143/63; C07C 143/66; C07C 139/00

IPC 8 full level

C07C 67/00 (2006.01); **C07C 301/00** (2006.01); **C07C 303/04** (2006.01); **C07C 303/06** (2006.01); **C07C 303/08** (2006.01); **C07C 309/45** (2006.01)

CPC (source: EP US)

C07C 309/45 (2013.01 - EP US)

Citation (examination)

- Chemical Abstracts, Band 85, Nr. 2, 12. Juli 1976, Columbus, Ohio, USA, T. HAYASHI et al. "Catalytic actions of mercury (II) sulfate and palladium (II) sulfate for the sulfonation of anthraquinone by the sulfur trioxidesulfolane system", Seite 95, abstract nr. 7242u
- Chemical Abstracts, Band 86, Nr. 26, 27. Juni 1977, Columbus, Ohio, USA, J. MARTINMAA "Sulfolane", Seite 375, Abstract Nr. 195798x

Cited by

EP0289689A1

Designated contracting state (EPC)

CH DE FR GB LI

DOCDB simple family (publication)

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